



Re: Crawford County
Solid Waste

US EPA RECORDS CENTER REGION 5



511677

November 10, 1982

Dr. Donald Campbell
Health Commissioner
Crawford County Health Dept.
Courthouse
Bucyrus, OH 44820

Dear Dr. Campbell:

On November 8, 1982, Loren Shaffer, Ohio EPA, along with Michael Schafer, Sanitarian Crawford County, reviewed the solid waste program of Crawford County. The landfill records were reviewed and the landfill was inspected. Our observations and recommendations are as follows:

Crawford County Landfill

The Crawford County Landfill was operating in two separate trenches at the time of our inspection. The following violations were noted:

1. OAC-3745-27-09F requires that all solid waste be covered daily with 6" of earth. We recommend that only one trench be used at a time, and that the working face be confined to a smaller area. Solid waste should not be used to cover the trench walls to prevent freezing and erosion. All solid waste shall be covered daily.
2. OAC 3745-27-09C and the approved plans for this site, prohibit the receipt of liquid and hazardous wastes. Liquid waste was noted to be received. All liquid waste shall be eliminated from receipt at this site.
3. It has been reported that leachate has been pumped from the trench into a drainage course along the on site road. This practice shall be eliminated since it does not meet water quality standards.

The landfill operation is to be commended on its recent attempts to reseed some of the bare spots on the completed portion of the landfill. Manure had been hauled from the county fair barns and spread on the spots. It appeared that some areas were growing. We would also encourage the use of municipal sewage sludge to help increase the organic matter content of the top soil.

The question has been raised as to locating the county jail on the landfill property. The location of the county jail on the landfill property would involve submitting revised plans for the landfill, since it is a deviation from the original plans. If a well is drilled and sewage facilities installed,

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both will have to be approved by the Ohio EPA. Also, if a well is installed, it will be necessary to maintain a 1000' isolation from the landfilling operation.

Swan Rubber Dump

This dump site has been closed for a number of years. It is not known whether any liquids or hazardous wastes were deposited in this site since it was not a controlled site.

We understand that this dump site is being considered for sale. We do not recommend that any buildings be erected on this site since there is a possibility of gas being generated by the decomposition of waste. We would also recommend that no well be located closer than 1000' of the site since the contents of the dump site are unknown.

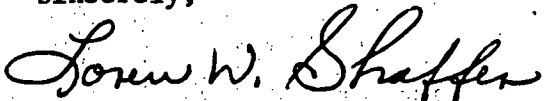
Mansfield Brass and Aluminum

Contrary to your notation on our June 8, 1982, report, this company is located in New Washington in Crawford County - not Richland County. This company has employed a consultant and has submitted plans.

The solid waste records were reviewed. We realize that more inspections have been made than appear in the file. We recommend documenting of the inspections be made, whether the site is good or bad.

We will not make a decision at this time as to the status of the solid waste program, but will do so at a later date. In the meantime, if we can assist you or answer any questions, feel free to call.

Sincerely,



Loren W. Shaffer, C.S. R.S.
District Sanitarian



Bennett G. Chambers, P.E.
Supervisor
Div. of Land Pollution Control

LWS/kar

cc: File
cc: DLPC, CO